## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Atty. Dkt. No: 5681-72300	φ.
Atty. Dkt. No: 5681-72300  Inventor(s):	S CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10
Ajay Kumar	"Express Mail" mailing label number: EV 318248737 US CODATE OF DEPOSIT: April 14, 2004  I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:
Title: CLASS STRUCTURE BASED ENHANCER FOR DATA OBJECTS	S Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450  Derrick Brown

Sun Microsystems, Inc. Assignee: 4150 Network Circle

Santa Clara, CA 95054

U.S.A.

## **Application Elements**

1. Filing Fee

The filing fee is calculated as shown below.

Total Claims	39	-20=	19	x \$18.00=	\$342.00
Independent					
Claims	3	-3 =	0	x \$86.00=	\$0.00
Multiple Deper	ndent Cla	aims		Fee:	\$0.00
	\$770.00				
	\$40.00				
Sub-Total:					\$1,152.00
Reduction by 50% for Small Entity:					\$0.00
Total:					\$1,152.00

- 1. The Commissioner is hereby authorized to charge the above fees, and any other fees which may be required, or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., Deposit Account No. 501505/5681-72300/RCK.
- 2. X Specification

22 page(s) of specification; 6 page(s) of claims, 1 page(s) of abstract

3. Drawings

Figure(s) 1-7 on 7 sheet(s)

4. Oath or Declaration

✓ New	ly execut	ted
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Copy from a prior application (see 37 C.F.R. § 1.63(d))

Deletion of Inventor(s) (in continuation or divisional applications):

Delete the following inventor(s) named in the prior non-provisional application:

5. The entire accome 6. Microfiel 7. Nucleotic Paper	The inventor(s) to be detected edisclosure of the prior appanying application and the Computer Program (A de and/or Amino Acid Semputer Readable copy per Copy (identical to conterment verifying identity	application is hereby in ppendix) quence Sul mputer cop	referred to above incorporated by refembles by refembles by the body of the bo	is considered terence herein.	to be part of the
8. Assignme		OI above	copies		
9. Power of Att					
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	ation is enclosed.				
	tion Disclosure Statemen	t (IDS)			
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11. Amendmen					
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13. Small Entit					
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	S.C. §§ 119(a)-(d)		em:		
	under 37 C.F.R. § 136 fo				
16. 🔀 Other: R	Request and Certification	under 122	(b)(2)(B)(1)		
A 11 11 C 4				1	
Address all run	ure correspondence to:  Robert C. Kowert				
Customer	Meyertons, Hood, Kivlin	n Kowert	& Goetzel P.C.		
No. 35690	P.O. Box 398	ii, itowoit	ac Goodeci, i .c.		
	Austin, Texas 78767				
	Phone: (512) 853-8800	Fax: (512)	853-8801		
	Signature Name	L	Robert C. Kowe	ert	
	Registration No.	39,255	1 2004		
	Date	April 14	+, ∠004		

PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
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## CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10 "Express Mail" mailing label number: EV 318248737 US DATE OF DEPOSIT: April 14, 2004 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria. VA 22313 1430

## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

Atty Docket Number: 5681-72300

First Named Inventor: Ajay Kumar

Title: CLASS STRUCTURE BASED ENHANCER FOR DATA OBJECTS

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b)

April 14, 2004

Signature

Robert C. Kowert

39,255

Typed or printed name

Reg. No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.